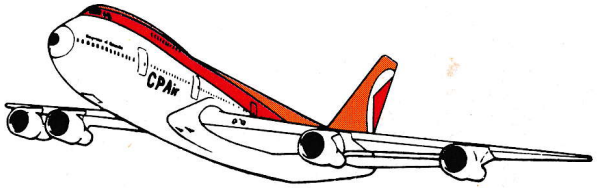
QUICK REFERENCE GUIDE

CP Air

Facts and Figures



Public Relations Department

INDEX*

CONTENT	PAGE
Corporate Structure	1
CP Air Corporate Image	2
Company Officers	3
Destinations	4-5
Mileage Charts	6
Route Map	7
Current Fleet	8-12
Aircraft Past, Present and Future	13
CP Air Holidays	14
Eastern Provincial Airways	15
Air Maritime	15
Canadian Pacific Hotels	16

** Information contained in this document is current as at June 1, 1985*

CANADIAN PACIFIC AIR LINES, LIMITED
A MEMBER OF THE CP FAMILY

Canadian Pacific Air Lines, Limited is a wholly-owned subsidiary of Canadian Pacific Limited and like its parent, the airline has become a corporate umbrella over various operating divisions and subsidiaries.

CP Air is the national and international airline division with Eastern Provincial Airways (EPA), based in Halifax, Nova Scotia, and Transpacific Tours Limited (TPT) of Vancouver, B.C., operating as wholly-owned subsidiary companies. TPT is a tour company handling group traffic primarily originating in the Orient destined for Canada. The airline's charter arm, CP Air Holidays, operates independently of CP Air as a division of Transpacific Tours.

Canadian Pacific Hotels forms the airline's hotel division.

In addition to Canadian Pacific Air Lines, Limited, Canadian Pacific's transportation operations include a nation-wide railway in Canada, a U.S.-based railroad, Canada's largest road transport carrier, containerships plying the North Atlantic and tankers and bulk carriers operating around the world.

CP is an equal partner (with Canadian National) in a comprehensive communications system providing a full range of voice and data services.

Canadian Pacific Enterprises Limited, a wholly-owned subsidiary of Canadian Pacific Limited, controls a group of resource-oriented and manufacturing companies and other firms.

CP AIR CORPORATE IMAGE

The company was officially formed May 16, 1942, and commenced the majority of its operations as Canadian Pacific Air Lines, Limited on July 1, 1942, although some aircraft had begun flying with CP insignia earlier in the year. The acquisition of predecessor companies had been going on throughout 1941.

The company's official emblem in its beginning years was the Canadian Pacific shield, in which the airline subsidiary was identified by a Lockheed Lodestar. Nonetheless, the famous Canada goose symbol - adopted from predecessor company Canadian Airways - did continue to fly surreptitiously on airline documents.

In 1946, CP Limited decided to re-introduce its beaver crest which it had used previously from 1885 to 1929. Then, early in the 1950s, the Canada goose made its official re-appearance. Late in the '50s a stylized goose was introduced, followed in the early '60s by another version. The script in use on the aircraft throughout this period of the geese was known as the 'wet spaghetti' and in time was replaced by italic letters.

The present corporate image, the Multimark, was introduced by CP Limited for uniform corporate identity purposes late in 1968. Today, this symbol is familiar in many parts of the world.

The Multimark explained:
The triangle - forward motion
The circle - global operation
The square - corporate stability

COMPANY OFFICERS

CP AIR

Dan A. Colussy
Chairman of the Board

Donald J. Carty
President, and Chief Executive Officer

John W.H. Crawford
Senior Vice-President,
Finance and Accounting

Dick Huisman
Senior Vice-President, Marketing

Ted S. Shetzen
Senior Vice-President,
Planning and Special Projects

Roy Sturgess
Senior Vice-President, Operations

Gerrard E. Manning
Vice-President, Public Affairs

Ed W. Ogden
Vice-President,
Eastern Canada

W. Brent Statton
Vice-President, Corporate Development

Sheldon T. Stoilen,
Vice-President

David R. Murphy
Treasurer and Secretary

EPA

Donald J. Carty
Chairman of the Board

Sheldon T. Stoilen
President and Chief Executive Officer

Roy P. Rideout
Vice-President Administration and Planning

Phillip J. Morgan
Vice-President Marketing

Captain Robert B. Weatherley
Vice-President Flight Operations

R. Lorne Holland
Vice-President Customer Service

Ron W. McCabe
Corporate Secretary

Basil C. Huxham
Controller

CP HOTELS

Gordon A. Cardy
Chairman, President and
Chief Executive Officer

Ian M. Banquier
Vice-President, Administration
& Planning, and Secretary

J. Gary Gooding
Vice-President, Finance & Accounting,
and Treasurer

Leo Schmid
Vice-President, Airline Catering
and Restaurant

Margaret M. Norman
Manager, Administration and
Assistant Secretary

CP AIR

(A division of Canadian Pacific Air Lines, Limited)

DESTINATIONS

CP Air operates scheduled service to a total of 31 destinations in 12 countries on five continents. (Service to Auckland, New Zealand begins in November, 1985, bringing totals to 32 destinations in 13 countries).

** SEE SYSTEM MAP FOR ROUTINGS **

NORTH AMERICA

Canada

Sixteen (16) destinations served in six (6) provinces and one territory. Eight (8) destinations served on coast to coast transcontinental route.

City/Province	*Airport/City Code*
Halifax, Nova Scotia	– – –/YHZ
Montreal, Quebec	– – –/YUL
(Mirabel, Quebec)	YMX/– – –
Ottawa, Ontario	– – –/YOW
Toronto, Ontario	– – –/YYZ
Winnipeg, Manitoba	– – –/YWG
Calgary, Alberta	– – –/YYC
Edmonton, Alberta	– – –/YEG
Vancouver, British Columbia	– – –/YVR

Eight (8) destinations served on Western Canada services network in northern British Columbia, Alberta and the Yukon Territory.

City or Town/Province	*Airport/City Code*
Prince Rupert, British Columbia	– – –/YPR
Terrace, British Columbia	– – –/YXT
Prince George, British Columbia	– – –/YXS
Fort St. John, British Columbia	– – –/YXJ
Fort Nelson, British Columbia	– – –/YYE
Grande Prairie, Alberta	– – –/YQU
Whitehorse, Yukon Territory	– – –/YXY
Watson Lake, Yukon Territory	– – –/YQH

United States

Three (3) destinations served in two (2) states.

City/State	*Airport/City Code*
San Francisco, California	– – –/SFO
Los Angeles, California	– – –/LAX
Honolulu, Hawaii	– – –/HNL

EUROPE

Four (4) destinations served in three (3) countries.

City/Country	*Airport/City Code*
Amsterdam, Holland (Netherlands)	– – –/AMS
Rome, Italy	FCO/ROM
Milan, Italy	MXP/MIL
Lisbon, Portugal	– – –/LIS

SOUTH AMERICA

Three (3) destinations served in three (3) countries.

City/Country	*Airport/City Code*
Lima, Peru	– – –/LIM
Santiago, Chile	– – –/SCL
Buenos Aires, Argentina	EZE/BUE

ORIENT

Two (2) destinations served in two (2) countries.

City/Country	*Airport/City Code*
Tokyo, Japan	NRT/TYO
Hong Kong (British Crown Colony)	– – –/HKG

AUSTRALASIA

Two (2) destinations served in two (2) countries.

* Commencement of Auckland, New Zealand service in November 1985, increases these numbers to three.

City/Country	*Airport/City Code*
Sydney, Australia	– – –/SYD
Nadi, Fiji	– – –/NAN
*Auckland, New Zealand	– – –/AKL

CP AIR
MILEAGE CHARTS*

DOMESTIC	CALGARY	EDMONTON	FORT NELSON	FORT ST. JOHN	GRANDE PRAIRIE	LOS ANGELES	MONTRÉAL	OTTAWA	PRINCE GEORGE	PRINCE RUPERT	SAN FRANCISCO	TERRACE	TORONTO	VANCOUVER	WATSON LAKE	WHITEHORSE	WINNIPEG
CALGARY	—																
EDMONTON	154	—															
FORT NELSON	631	514	—														
FORT ST. JOHN	448	348	192	—													
GRANDE PRAIRIE	346	249	235	102	—												
LOS ANGELES	1506	1582	1769	1577	1532	—											
MONTRÉAL	1866	1984	2498	2332	2233	3366	—										
OTTAWA	1894	1769	2408	2242	2143	3285	94	—									
PRINCE GEORGE	751	374	371	179	176	1405	2611	2268	—								
PRINCE RUPERT	895	971	1158	966	921	1549	2755	2674	794	—							
SAN FRANCISCO	1225	1301	1488	1296	1251	—	3085	3101	1124	1268	—						
TERRACE	857	933	1120	928	883	1511	2717	2733	756	76	1230	—					
TORONTO	1669	1669	2183	2017	1918	3157	315	225	2402	2546	2876	2508	—				
VANCOUVER	426	502	689	497	452	1080	2286	2205	325	469	799	431	2077	—			
WATSON LAKE	845	741	235	397	499	1974	3180	2739	576	1363	1693	1325	2514	894	—		
WHITEHORSE	1049	949	—	601	703	2002	3208	3224	658	1391	1721	1353	2618	922	—	—	
WINNIPEG	739	893	1846	1654	1609	2237	1129	1048	1482	1626	1956	1588	933	1157	2051	2097	—

CPAIR NORTH AMERICAN ROUTES

INTERNATIONAL	AMSTERDAM	BUENOS AIRES	CALGARY	EDMONTON	HALIFAX	HONG KONG	HONOLULU	LIMA	LISBON	MILAN	MONTRÉAL	NANDI	ROME	SANTIAGO	SYDNEY	TOKYO	TORONTO	VANCOUVER	WINNIPEG
AMSTERDAM	—																		
BUENOS AIRES	9299	—																	
CALGARY	4451	7447	—																
EDMONTON	4317	7523	154	—															
HALIFAX	3041	6380	2468	2468	—														
HONG KONG	11153	13388	6793	6869	9243	—													
HONOLULU	7488	9723	3128	3204	5437	9069	—												
LIMA	7567	1958	5492	5568	4648	11433	7768	—											
LISBON	—	9146	5234	5234	—	12009	8203	7414	—										
MILAN	—	9700	5788	5788	—	12563	8757	7968	—	—									
MONTRÉAL	3419	5896	1984	1984	—	8653	4953	4164	3261	3814	—								
NANDI	10658	12893	6298	6374	8490	12239	3171	10938	11256	11810	8006	—							
ROME	805	9980	6068	6068	—	12843	9037	8248	—	304	4093	12090	—						
SANTIAGO	9068	707	6970	7046	6149	12911	9246	1528	8915	9469	5665	12416	9749	—					
SYDNEY	12548	14783	8188	8264	10457	14129	5073	12828	13223	13777	9973	1968	14057	14306	—				
TOKYO	9481	11716	5121	5197	7571	1786	7397	9761	10339	10891	6981	10567	11171	11239	12457	—			
TORONTO	3718	5581	1669	1669	799	8444	4638	3849	3565	4119	315	7691	4399	5350	9658	6772	—		
VANCOUVER	4786	7021	426	502	2876	6367	2702	5066	5642	6196	2286	5872	6476	6544	7762	4695	2077	—	
WINNIPEG	4033	6514	739	893	1732	7524	3859	4782	4498	5052	1129	7029	5332	6283	8919	5852	933	1157	—

CPAIR INTERNATIONAL ROUTES

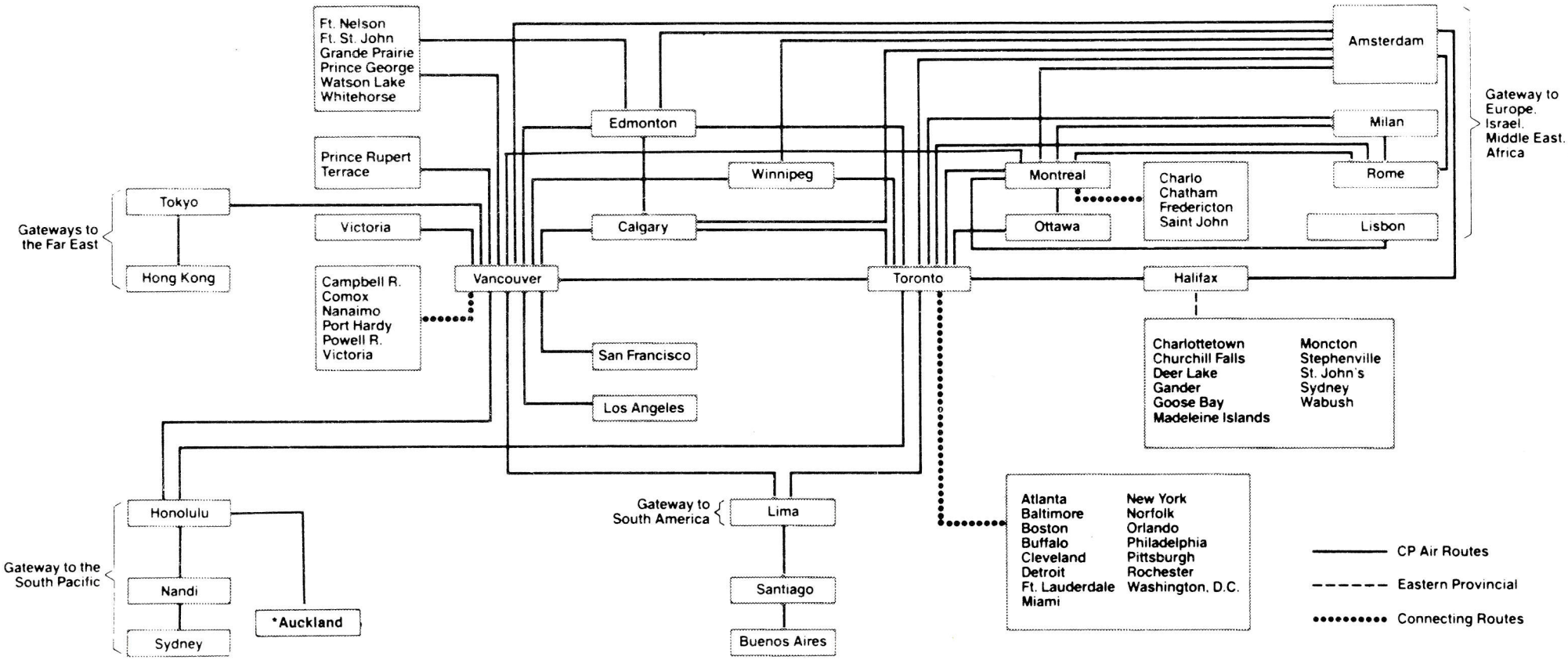
CP Air

*Distances recorded in these charts are in Great Circle Miles, defined as the shortest distance between any two geographic points.

CP Air

Official Airline Expo 86 Vancouver

System Route Map



*Service starts November 1, 1985

CP AIR AIRCRAFT
CURRENT FLEET

BOEING 747-200B

CP Air Tail Number	*Empress of*	*Aircraft Registration*	*Delivery Date*
741	Italy	C-FCRA	November 1973
742	Japan	C-FCRB	December 1973
743	Canada	C-FCRD	November 1974
744	Australia	C-FCRE	December 1974

Statistics

Length ..... 232 ft.
Thrust per engine ..... 47,670 lbs.
Max. takeoff weight ..... 776,500 lbs.
Range at max. pass. load ..... 5,990 miles
Cruise speed ..... 560 MPH
Fuel capacity
Pounds 339,780
Litres 193,080

Wing Span ..... 196 ft.
Empty weight ..... 370,100 lbs.
Max. landing weight ..... 564,000 lbs.
Engine model ..... JT9D-7A Pratt & Whitney
Top speed ..... 640 MPH
Fuel consumption
Pounds ..... 25,700 lbs/hr
Litres ..... 14,600 litres/hr

B-747 Flight Times

(Summer flying. Times differ in each direction due to winds)

Amsterdam-Edmonton	8:40	Mirabel-Amsterdam	6:25
Amsterdam-Mirabel	7:05	Mirabel- Vancouver	4:50
Amsterdam-Vancouver	9:30	Tokyo-Hong Kong	4:05
Amsterdam-Winnipeg	8:00	Tokyo-Vancouver	8:30
Amsterdam-Calgary	8:50	Toronto-Amsterdam	6:55
Amsterdam-Toronto	7:50	Toronto-Honolulu	9:10
Calgary-Amsterdam	8:15	Toronto-Vancouver	4:45
Edmonton-Amsterdam	8:10	Vancouver-Amsterdam	9:00
Edmonton-Toronto	3:05	Vancouver-Honolulu	5:35
Hong Kong-Tokyo	3:50	Vancouver-Tokyo	9:40
Honolulu-Vancouver	5:20	Vancouver-Toronto	4:10
Honolulu-Toronto	8:25	Winnipeg-Amsterdam	7:35

DC-10-30 Flight Times

(Summer flying. Times differ in each direction due to winds)

Calgary-Toronto	3:15	Sydney-Honolulu	9:30
Edmonton-Toronto	3:10	Toronto-Rome	8:05
Halifax-Amsterdam	5:45	Toronto-Lima	7:30
Halifax-Toronto	2:10	Toronto-Lisbon	6:40
Mirabel-Toronto	1:05	Toronto-Edmonton	3:40
Mirabel-Lisbon	6:05	Toronto-Halifax	1:50
Nandi-Sydney	4:30	Toronto-Vancouver	4:45
Nandi-Honolulu	6:05	Toronto-Calgary	3:45
Santiago-Buenos Aires	1:45	Vancouver-Lima	9:40
Santiago-Lima	3:15	Vancouver-Toronto	4:10

CP AIR AIRCRAFT
CURRENT FLEET

BOEING 737-200

CP Air Tail Number	*Empress of*	*Aircraft Registration*	*Delivery Date*
706 Basic	Vancouver	C-FCPV	March 1969
707 Basic	Los Angeles	C-FCPZ	March 1969
708 Advanced	San Francisco	C-GCPM	May 1979
709 Advanced	Calgary	C-GCPN	June 1979
710 Advanced	Edmonton	C-GCPO	July 1979
711 Advanced	Winnipeg	C-GCPP	May 1980
712 Advanced	Victoria	C-GCPQ	June 1980
714 Advanced	Prince George	C-GCPS	April 1981
715 Advanced	Fort St. John	C-GCPT	June 1981
716 Advanced	Fort Nelson	C-GCPU	June 1981
717 Extended	Toronto	C-GCPV	July 1981
718 Extended	Ottawa	C-GCPX	August 1981
719 Advanced	Grande Prairie	C-GCPY	October 1981
720 Extended	Montreal	C-GCPZ	April 1982
721 Advanced	Prince Rupert	C-GFCP	May 1982
722 Advanced	Terrace	C-GJCP	October 1982
723 Advanced	Watson Lake	C-GKCP	November 1982
724 Advanced	Whitehorse	C-GMCP	March 1983
725 Advanced	Richmond	C-GQCP	April 1983

Statistics

Length ..... 100 ft.

Thrust per engine
- Basic ..... 14,500 lbs.
- Advanced ..... 16,000 lbs.
- Extended range ..... 16,000 lbs.

Max. takeoff weight
- Basic ..... 117,000 lbs.
- Advanced ..... 124,500 lbs.
- Extended range ..... 128,100 lbs.

Range at max. passenger load
- Basic ..... 1,680 miles
- Advanced ..... 1,910 miles
- Extended range ..... 2,325 miles

Cruise speed
- Basic ..... 475 MPH
- Advanced ..... 480 MPH
- Extended range ..... 480 MPH

*Fuel capacity
- Basic ..... 30,149 lbs.
- Advanced ..... 32,627 lbs.
- Extended range ..... 37,764 lbs.

Wing span ..... 93 ft.

Empty weight
- Basic ..... 64,700 lbs.
- Advanced ..... 64,900 lbs.
- Extended range ..... 66,700 lbs.

Max. landing weight
- Basic ..... 103,000 lbs.
- Advanced ..... 107,000 lbs.
- Extended range ..... 107,000 lbs.

Engine models (Pratt & Whitney)
- Basic JT8D-9A
- Advanced JT8D-17/A
- Extended range JT8D-17

Top speed
- Basic ..... 585 MPH
- Advanced ..... 585 MPH
- Extended range ..... 585 MPH

*Fuel consumption
- Basic ..... 5,080 lbs/hr
- Advanced ..... 5,420 lbs/hr
- Extended range ..... 5,430 lbs/hr

*In metric, the basic holds 18,030 litres and burns 3,040 litres per hour; the advanced holds 19,520 and burns 3,240 litres/hr and the extended range holds 22,590 and burns 3,250 litres/hr.

CP AIR AIRCRAFT
CURRENT FLEET

BOEING 737-300

CP Air Tail Number	*Empress of*	*Aircraft Registration*	*Delivery Date*
751	Ontario	C-FCPG	April 1985
752	Nova Scotia	C-FCPI	April 1985
753	Alberta	C-FCPJ	May 1985
*754	Quebec	C-FCPK	April 1986
*755	Manitoba	C-FCPL	April 1986
*756	British Columbia	C-	April 1987
*757		C-	April 1987
*758		C-	April 1988
*759		C-	April 1988
*760		C-	May 1988

*On Order

Statistics

Size of Fleet	3 (seven on order)
Length	109 Ft. 7 in./33.4 M
Wing Span	94 Ft. 9 in./28.9 M
No. of Engines	2
Engine Model	General Electric CFM56-3B1
Thrust per Engine	20,000 lb./9,072 kg.
Seating	138†
No. of Flight Crew (Pilots/Attendants)	2/3-4
Empty Weight	72,500 lbs./32,885 kg.
Max. Takeoff Weight	135,000 lbs./61,235 kg.
Max. Landing Weight	114,000 lbs./51,710 kg.
Range at Max. Passenger Load	2300 nm 2650 sm 4910 km
Cruise Speed	430 kt. 495 mph 795 kph
Top Speed	491 kt. 565 mph 910 kph
Fuel Capacity	33,600 lbs. 4,422 Imp. Gal. 5,310 U.S. Gal. 20,100 Litres
Fuel Consumption	5,320 lbs/hr. 700 Imp. Gal. 840 U.S. Gal/hr. 3,180 Litres/hr.

†CP Air configuration is 74 window and aisle seats for Attaché business class service on domestic transcontinental routes.

CP AIR HOLIDAYS

(A division of Transpacific Tours Limited)

CP Air Holidays was established as a division of Transfacific Tours in 1979. Advance booking charters (ABCs), airfare only, and inclusive tour charters (ITCs), package vacations , are available to most CP Air Holidays destinations, some of which are served year-round and others seasonally.

The chart below indicates CP Air Holidays' 1985-86 summer/winter program destinations down the left-hand side and Canadian points of departure across the top.

	Toronto	Winnipeg	Saskatoon	Calgary	Edmonton	Vancouver	Victoria
Reno				◀	◀	◀	◀
Las Vegas	◀	◀		◀	◀	◀	
Palm Springs	◀	◀		◀	◀	◀	
Los Angeles		◀				◀	
San Diego						◀	
San Francisco						◀	
Phoenix		◀	◀	◀	◀	◀	
Honolulu		◀		◀		◀	
St. Petersburg	◀						
Fort Lauderdale	◀						
Acapulco	◀						
Puerto Vallarta	◀			◀	◀	◀	
Mazatlan				◀	◀	◀	
Montego Day	◀						
Puerto Rico	◀						
Dominican Republic	◀						
Spain	◀						
Greece	◀						
Germany	◀						
Great Britain	◀						
Fiji						◀	
Kelowna, B.C.						◀	

CP Air Holidays also markets in Canada Viva Holidays' European coach tours, South Pacific and Orient package vacations.

EASTERN PROVINCIAL AIRWAYS

(A wholly-owned subsidiary of Canadian Pacific Air Lines, Limited)

FLEET

Eastern Provincial Airways operates seven Boeing 737-200 aircraft.

DESTINATIONS

Eastern Provincial Airways (EPA) operates scheduled service to a total of 17 destinations in the six provinces comprising eastern and central Canada.

City or Town/Province	*Airport/City Code*
St. John's, Newfoundland	---/YYT
Gander, Newfoundland	---/YQX
Deer Lake, Newfoundland	---/YDF
Stephenville, Newfoundland	---/YJT
Goose Bay, Newfoundland	---/YYP
Churchill Falls, Newfoundland	---/ZUM
Wabush, Newfoundland	---/YWK
Halifax, Nova Scotia	---/YHZ
Sydney, Nova Scotia	---/YQY
Saint John, New Brunswick	---/YSJ
Fredericton, New Brunswick	---/YFC
Chatham, New Brunswick	---/YCH
Charlo, New Brunswick	---/YCL
Charlottetown, Prince Edward Island	---/YYG
Montreal, Quebec	---/YUL
Toronto, Ontario	---/YYZ
Ottawa, Ontario	---/YOW

AIR MARITIME

(A wholly-owned subsidiary of Eastern Provincial Airways)

FLEET

Air Maritime operates four Hawker-Siddeley 748 turbo-props.

DESTINATIONS

Air Maritime operates scheduled services to a total of six destinations in four provinces, including the Maritimes and Quebec. The carrier also contracts service to Air Saint Pierre which links Canada with the islands of Saint Pierre and Miquelon, possessions of France located off the Newfoundland coast.

City or Town/Province	*Airport/City Code*
Halifax, Nova Scotia	---/YHZ
Saint John, New Brunswick	---/YSJ
Moncton, New Brunswick	---/YQM
Fredericton, New Brunswick	---/YFC
Charlottetown, Prince Edward Island	---/YYG
Magdalen Islands, Quebec (Illes-de-la-Madeleine)	---/YGR
St. Pierre et Miquelon, France	---/YPM

CANADIAN PACIFIC HOTELS

(A division of Canadian Pacific Air Lines, Limited)

Canadian Pacific Hotels (CP Hotels) operates a total of 22 hotels, 17 in Canada and five overseas. As well, CP Hotels operates five (airline) flight kitchens, four restaurants separate from its hotels and the Skylon complex, all in Canada.

CANADA

Hotels OWNED and operated in Canada: (Total of 13)

Banff, Alberta	Banff Springs
Calgary, Alberta	Chateau Airport
Calgary, Alberta	The Pallister
Halifax, Nova Scotia	Chateau Halifax
Lake Louise, Alberta	Chateau Lake Louise
Mirabel, Quebec	Le Chateau de l'Aeroport
Montebello, Quebec	Le Chateau Montebello
Montreal, Quebec	Le Chateau Champlain
Peterborough, Ontario	Red Oak Inn
Quebec City, Quebec	Le Chateau Frontenac
Thunder Bay, Ontario	Red Oak Inn
Toronto, Ontario	Royal York
Victoria, British Columbia	The Empress

Hotels MANAGED in Canada: (Total of three)

Edmonton, Alberta	Chateau Lacombe
St. Andrews, New Brunswick	The Algonquin
Windsor, Ontario	Red Oak Inn

Hotel LEASED and operated in Canada: (Total of one)

Trois Rivieres, Quebec	Le Baron

Chateau Flight Kitchens OWNED and operated in Canada: (Total of five)

Calgary International Airport	Calgary, Alberta
Dorval International Airport	Montreal, Quebec
Mirabel International Airport	Mirabel, Quebec
Toronto International Airport	Toronto, Ontario
Vancouver International Airport	Vancouver, British Columbia

Free Standing Restaurants OPERATED in Canada: (Total of four)

Le Mascaron	Royal Bank Plaza complex, Toronto
The Collector	Royal Bank Plaza complex, Toronto
The Gallery	Royal Bank Plaza complex, Toronto
Mini-Chateau	Royal Bank Plaza complex, Toronto

The Skylon Tower complex, located at Niagara Falls, Ontario, is OWNED by CP Hotels. The facility comprises a 235-metre high tower with three-level dome at the top and multi-level building at the base. Services offered include restaurants, lounges, sightseeing, shopping and indoor amusement park.

OVERSEAS

Hotels MANAGED in Israel:
(Total of two)

Jerusalem	Jerusalem Plaza
Tiberias	Tiberias Plaza

Hotels LEASED in West Germany:
(Total of three)

Frankfurt	Frankfurt Plaza
Hamburg	Hamburg Plaza
Bremen	Bremen Plaza